

10586588

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
15 September 2005 (15.09.2005)

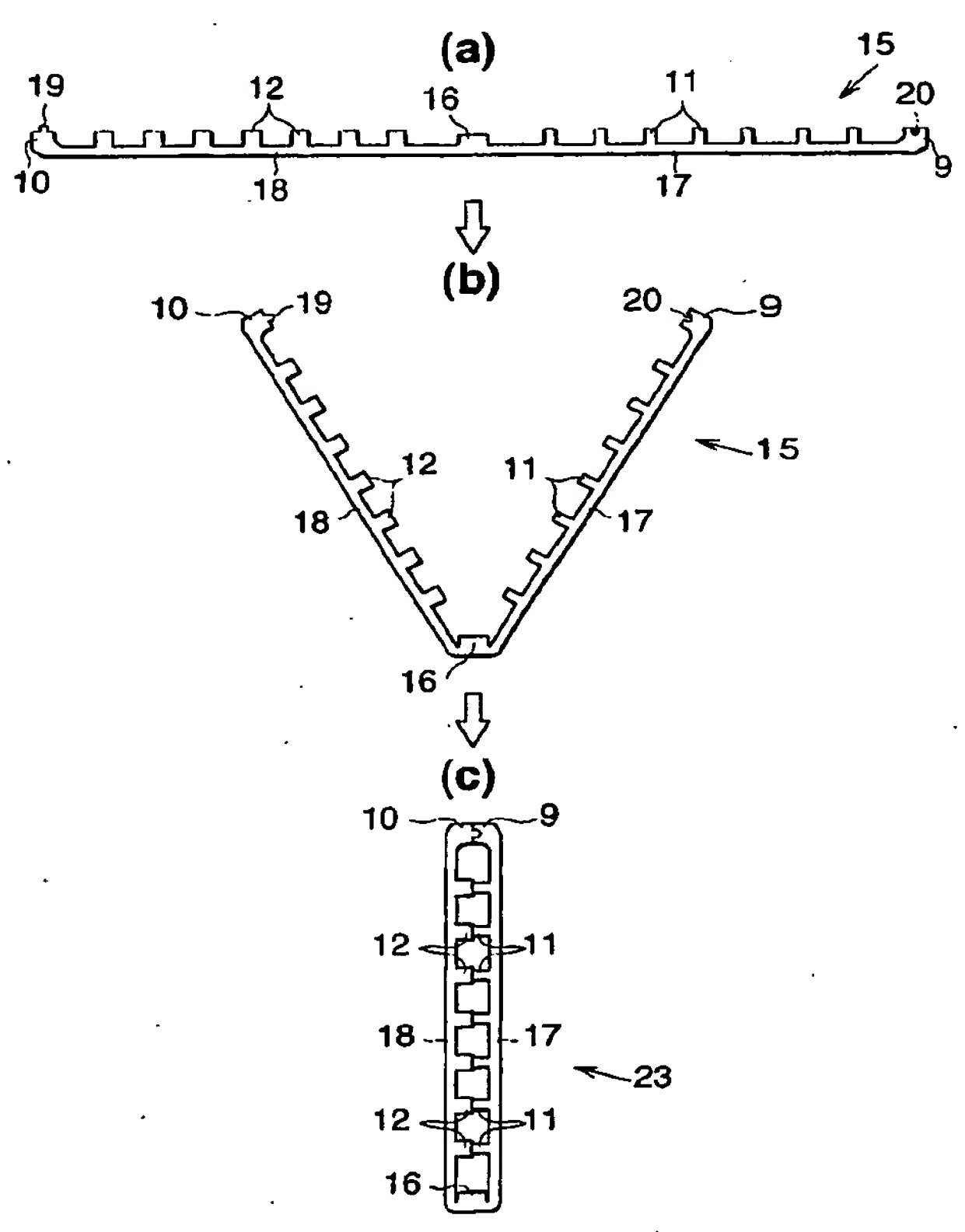
PCT

(10) International Publication Number
WO 2005/085736 A1

- (51) International Patent Classification⁷: **F28F 1/02**,
B21D 53/04
- (21) International Application Number:
PCT/JP2005/004393
- (22) International Filing Date: 8 March 2005 (08.03.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2004-065617 9 March 2004 (09.03.2004) JP
60/559,950 7 April 2004 (07.04.2004) US
2005-060556 4 March 2005 (04.03.2005) JP
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

[Continued on next page]

(54) Title: FLAT TUBE MAKING PLATELIKE BODY, FLAT TUBE, HEAT EXCHANGER AND PROCESS FOR FABRICATING HEAT EXCHANGER



(57) Abstract: A flat tube making platelike body 15 is in the form of a single metal plate in its entirety and comprises two flat wall forming portions 17, 18 having the same width, a connecting portion 16 for interconnecting these portions 17, 18, side wall forming portions 9, 10 projecting from the respective flat wall forming portions 17, 18 and each formed integrally with one side edge of the flat wall forming portion opposite to the connecting portion 16, and first and second reinforcing wall forming portions 11, 12 integrally formed on each of the flat wall forming portions 9, 10. The first reinforcing wall forming portions 11 are butted against the respective second reinforcing wall forming portions 12 in pairs when the metal plate is folded into a hairpin form at the connecting portion 16. The first reinforcing wall forming portions 11 are given a smaller thickness than the second reinforcing wall forming portions 12 on the other flat wall forming portion 18 butted against the respective portions 11. The platelike body 15 gives an enhanced brazing joint strength to the reinforcing wall forming portions in fabricating a flat tube, and improved pressure resistance to the flat tube to be fabricated.

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CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

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